10/052,612

IN THE CLAIMS:

Please amend the claims as follows:

(original) A computer network for providing services comprising:
 a plurality of computing elements each of which comprises computing resources for supporting one or more services; and

a redirector, communicatively connected to each of said computing elements, configured to serve as an email proxy for said plurality of computing elements;

wherein said services are controlled by email messages routed by said redirector among said plurality of computing elements.

- 2. (original) The network of claim 1, wherein:
 each of said plurality of computing elements comprises a service handler; and
 said service handler on a computing element extracts an access function from an
 incoming email message and complies with said extracted access function.
- 3. (currently amended) The network of claim 2 claim 1, wherein said redirector comprises a mail router for routing email messages.
 - 4. (original) The network of claim 1, wherein:

said redirector comprises a service handler for extracting an access function from incoming email messages; and

said service handler complies with said extracted access function by transmitting commands or data to said plurality of computing elements supporting said services.

- 5. (currently amended) The network of claim 4, wherein said commands or data comprises [[is]] a service.
- 6. (currently amended) The network of claim 4, wherein said commands or data [[is]] comprises a specified location where a service can be accessed.

10/052,612

- 7. (original) The network of claim 1, further comprising a mail server for receiving email and transferring email containing access functions to said redirector as proxy for said plurality of computing elements.
- 8. (original) The network of claim 1, further comprising a firewall through which said email messages are received, said redirector being protected within said firewall.
- 9. (original) The network of claim 8, further comprising a web client within said firewall communicating with said redirector to obtain access to said services.
- 10. (original) The network of claim 9, wherein said redirector generates web pages related to said services for said web client.
- 11. (original) A method of providing services with a computer network that comprises a plurality of computing elements each of which comprise computing resources for supporting one or more services, and a redirector, communicatively connected to each of said computing elements; said method comprising:

receiving an e-mail message addressed to one of said computing elements for controlling a service; and

routing at least some of said e-mail message to a corresponding computing element with said redirector that is configured to function as an e-mail proxy for said computing elements.

12. (original) The method of claim 11, further comprising:
routing an email message to a computing element with said redirector;
extracting an access function from that email message with a service handler on that
computing element; and

complying with said extracted access function.

13. (original) The method of claim 11, further comprising extracting an access function from incoming email messages with a service handler on said redirector; and

10/052,612

complying with said extracted access function by transmitting commands or data from said email message to one of said plurality of computing elements supporting said services.

- 14. (original) The method of claim 13, wherein said step of extracting an access function further comprises extracting a service from said e-mail, and said step of complying with said extracted access function further comprises loading the extracted service to one of said computing elements with available computing resources.
- 15. (currently amended) The method of claim 13, wherein said <u>commands or</u> data [[is]] <u>comprise</u> a specified location from which a service is to be obtained, said method further comprising obtaining said service from said specified location.
- 16. (original) The method of claim 11, further comprising:
 receiving email with a mail server; and
 transferring email containing an access function to said redirector as proxy for said
 plurality of computing elements.
- 17. (original) The method of claim 16, further comprising protecting said mail server and redirector with a firewall through which said email messages are received.
- 18. (original) The method of claim 17, further comprising accessing said services with a web client within said firewall that communicates with said redirector.
- 19. (original) The method of claim 18, further comprising generating web pages for said web client with said redirector, said web pages being related to said services.
- 20. (original) The method of claim 11, further comprising generating web pages for a web client with said redirector, said web pages being related to said services.
- 21. (original) The method of claim 11, further comprising sending a response email message following compliance with said extracted access function.

10/052,612

- 22. (new) The network of claim 1, wherein said redirector is configured to extract a service from an incoming email and launch said extracted service on one of said computing elements.
- 23. (new) The network of claim 22, wherein said redirector determines on which computer element to launch said service.
- 24. (new) The network of claim 1, wherein at least one of said computing elements comprises a service handler.
- 25. (new) The network of claim 24, wherein said service handler downloads a service from an address taken from an incoming email message.
 - 26. (new) A computer network for providing services comprising:
- a plurality of computing elements each of which comprises computing resources for supporting one or more services; and
- a service handler on at least one of said computing elements for automatically obtaining a service using an incoming email and loading and invoking that service on the computing element corresponding to the service handler.
- 27. (new) The network of claim 26, wherein said service handler is configured to extract said service from said incoming email.
- 28. (new) The network of claim 26, wherein said service handler is configured to obtain said service from a location specified in said incoming email and then invoke that service.
- 29. (new) The network of claim 26, further comprising a redirector, communicatively connected to each of said computing elements, configured to serve as an email proxy for said plurality of computing elements;

wherein said services are controlled by email messages routed by said redirector among said plurality of computing elements.